System and Method for Establishing a
Virtual Circuit in an ATM Network

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Background of the Invention

Field of the Invention

The present invention is directed to a telecommunications network and, in particular, to a system and method for establishing a virtual circuit in an ATM network.
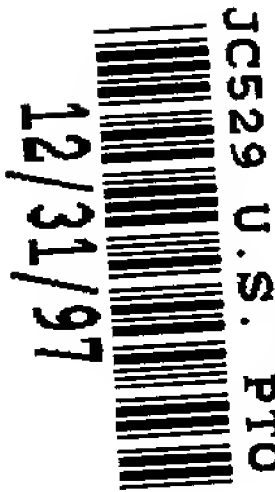
Related Art

Computer networks often are designed to connect "client" systems with "server" systems. A client is a device and/or software that requests information from a server. A client may be a computer system or process, for example. The server is typically a shared computer in which data is stored and from which data is distributed. A server may be a computer program, a database system, or a computer system, for example. The server provides a service to clients utilizing a "client-server model."

According to the client-server model, the client connects to the server, sends a request (or query) to the server, and waits for a response from the server. The client may request that the server perform a computation, retrieve a file, or search a database for a particular entry, for example. It is not uncommon for the client to subsequently translate the server's response into a format that a human can understand.

PATENT APPLICATION TRANSMITTAL

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Transmitted herewith for filing is the Utility Patent Application of:

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Enclosed are: Utility Patent: 27 pgs of specification (w/cover & abstract)

5 sheet (s) of 5 figures of informal drawings

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Title:

System and Method for Establishing a Virtual Circuit in an ATM Network

The Filing Fee has been calculated below:

	Number Filed	Number Extra	Rate	Fee
Basic Fee			$790.00	$790.00
Total Claims	29 - 20 =	9	x $22.00	$198.00
Independent Claims	4 - 3 =	1	x $78.00	$82.00
Multiple Dependent Claim Present			$250.00	
Assignment Recordation Fee			$40.00	

Total Filing Fee   **$1,070.00**

It is respectfully requested that the attached post card be stamped with the filing date and unofficial application
number of these documents and returned to the addressee as soon as possible.

This patent application is being submitted under 37 C.F.R. Section 53(b) without filing fee.
[ ] I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional
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